

4-18-2004 Rec'd PCT/PTO 17 APR 2004

041706

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

DREX-1007US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

Not yet assigned

10/576159

INTERNATIONAL APPLICATION NO.  
PCT/US04/033855

INTERNATIONAL FILING DATE  
October 15, 2004

PRIORITY DATE CLAIMED  
October 17, 2003

TITLE OF INVENTION  
INTELLIGENT MODELING AND CONTROL OF AUTOMATION

APPLICANT(S) FOR DO/EO/US  
GUEZ et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV697021413US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p>U.S. APPLICATION NO. (if known, see 37 CFR 1.5)</p> <p style="font-size: 2em; font-weight: bold;">10/270139</p> <p>Not yet assigned</p>	<p>INTERNATIONAL APPLICATION NO.</p> <p style="font-weight: bold;">PCT/US04/033855</p>	<p>ATTORNEY'S DOCKET NUMBER</p> <p style="font-weight: bold;">DREX-1007US</p>																																																																						
<p>23. Other items or information:</p> <p style="margin-top: 20px;">Certificate of Express Mailing Label. No. EV697021413 Postcard</p>																																																																								
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PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- a. ☒ A check in the amount of \$ \$440.00 to cover the above fees is enclosed. **AP20 Rev'd PCT/PTO 17 APR 2006**
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0462. A duplicate copy of this sheet is enclosed.

- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

CUSTOMER NO. 21,302  
KEVIN J. DUNLEAVY  
KNOBLE YOSHIDA & DUNLEAVY, LLC  
EIGHT PENN CENTER, SUITE 1350  
1628 JOHN F. KENNEDY BOULEVARD  
PHILADELPHIA, PA 19103

SIGNATURE

KEVIN J. DUNLEAVY

NAME

32,024

REGISTRATION NUMBER

APRIL 17, 2006

DATE

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): GUEZ et al.			Docket No. <b>DREX-1007US</b>	
Application No. UNKNOWN	Filing Date <b>HEREWITH</b>	Examiner UNKNOWN	Customer No. 21302	Group Art Unit UNKNOWN

Invention: **INTELLIGENT MODELING AND CONTROL OF AUTOMATION**

I hereby certify that the following correspondence:

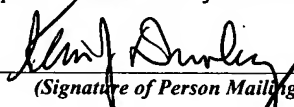
**Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (3pgs), Check for \$440, Postcard**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 17, 2006  
*(Date)*

Kevin J. Dunleavy  
*(Typed or Printed Name of Person Mailing Correspondence)*

  
*(Signature of Person Mailing Correspondence)*

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